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(54) Title: TUMOR ASSOCIATED ANTIGEN ENCODED BY THE REVERSE STRAND OF A NEW UBIQUITOUSLY EXPRESSED GENE

(57) Abstract

Nucleic acid molecules derived from the antisense strand of a novel ubiquitously expressed gene, RUR-1, are provided. The RUR-1 antisense nucleic acids code for polypeptides which are expressed preferentially in tumor samples and tumor-derived cell lines. Nucleic acids comprising the ubiquitously expressed gene and fragments thereof also are provided. Also provided are polypeptides encoded by those nucleic acids, functional homologs, modifications and variants of the foregoing, useful fragments of the foregoing, as well as therapeutics and diagnostics related thereto.